

a status monitor that monitors operating status of each circuit block;
an adder arranged to sum power consumed by each circuit block in
the operating state; and

a notifier arranged to compare summed power with a predetermined
threshold value and, if the summed power exceeds the threshold value, so to notify the
controller.

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18. (Amended) The power manager according to claim 17, wherein said
notifier has a plurality of mutually different values as threshold values and performs
notification in dependence upon results of comparison with each of these threshold values.

19. (Amended) The power manager according to claim 17, further
comprising a timekeeper arranged to measure elapsed time, wherein, if a predetermined
period of time elapses without any change in the operating state of each block after said
notifier performs notification, said notifier performs notification again.

20. (Amended) The power manager according to claim 17, wherein the
threshold value is rewritten by the controller.

Please add Claims 21-24 as follows:

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--21. A power managing method for controlling consumption of an
electrical circuit which includes a plurality of circuit blocks controlled by a controller, said
method comprising the steps of:

monitoring operating status of each circuit block;
summing power consumed by each circuit block in the operating state;
comparing summed power with a predetermined threshold value; and
notifying the controller if the summed power exceeds the threshold value.

22. The method according to claim 21, wherein, in said comparing step, the summed power is compared with each of a plurality of mutually different values as threshold values and, in said notifying step, a notification is performed in dependence upon results of the comparison.

23. The method according to claim 21, further comprising the step of measuring elapsed time, wherein, if a predetermined period of time elapses without any change in the operating state of each block after the notification is performed in said notifying step, the notification is performed again.

24. The method according to claim 21, wherein the threshold value is rewritten by the controller.--
